



To: Ken Maas (USACE-KCD) **Date:** November 02, 2011

Copy: See Participants

From: The Louis Berger Group, Inc. / Malcolm Pirnie, Inc.

Re: **AGENDA** - Teleconference – November 02, 2011 (CDE Weekly/Biweekly Call No. 126)
Cornell-Dubilier Electronics Superfund Site: OU1 and OU3
Contract No. W912DQ-08-D-0017, Task Orders 0008 and 0023

Potential Participants: John Prince (USEPA) ✓
Diego Garcia (USEPA) ✓
Diana Cutt (USEPA)
Pat Seppi (USEPA)
Ken Maas (USACE-KCD) ✓
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Gene Urbanik (USACE-NYD)
Rich Gajdek (USACE-NYD) ✓
Ed Dudek (LBG) ✓
Erika Zamek (LBG)
Ben Girard (MP) ✓
Janis Karn (MP)
Jeff Frederick (MP) ✓
Dan St. Germain (MP)

Conference Call-in Number (Toll Free): 1-800-251-6413, passcode 361943#

I. OU-1:

1. Field sampling

a. Planning Documents:

- *The final planning documents were submitted to KCD on September 14th. LBG is awaiting back-check confirmation and will issue two sets of hardcopies to EPA and one set to KCD once received.*

b. Soil Sampling

- *LBG and KCD have had initial discussions regarding the performance of design-level sampling at Tier I and Tier II properties being addressed in on-*

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going OUI Remedial Design. LBG has evaluated initial sampling grids and discussed approaches and sample quantities with KCD; a conference call will be scheduled with EPA to finalize the sampling program. LBG submitted a WVN addressing the initial sample quantities; KCD subsequently directed LBG to revise the proposed costs to reflect a reduced number of samples.

- *Sampling will likely begin in mid-November, with the original intent having been to have it completed before Thanksgiving in order to avoid the anticipated early onset of winter. Based on the initial number of samples outlined in the current WVN, field activities would extend past Thanksgiving. The duration of field activities for the reduced sampling program will be evaluated with the reduced costs.*
 - *Access to the Tier I and Tier II properties addressed in the design needs to be coordinated; LBG expects that EPA will coordinate with the property owners.*
 - *LBG's WVN included the potential for additional ROW sampling along New Market Avenue from Rio Street to possibly as far as Roosevelt Avenue (the steel transfer facility). This sampling will now be removed from the WVN based on KCD direction.*
- c. *Interior Dust Sampling:*
- *Based on discussion with EPA/KCD, additional dust samples will be collected at the dwellings present on Tier I and Tier II properties addressed in the design, as well as at those homes where PCBs were detected at concentrations above ROD criteria in 2011. This effort is addressed in the WVN.*

2. Reporting

a. Data Characterization Report

- *The draft data characterization report was submitted to EPA and KCD on August 16th. LBG had revised the report in accordance with KCD comments and prepared to submit it as Final on September 21st, but withheld submittal as further discussion regarding interior dust sample concentrations was warranted. Dust sample concentration information has been transmitted to EPA/KCD. LBG and EPA/KCD will coordinate on the final transmittal of this report.*
- *Because of the delay in Final report submittal, it has been agreed with KCD that the 'unused' samples collected in August 2011 will be presented in the main Final Report, precluding the need for an addendum. This data will be incorporated into the text of the report accompanied by details associated with sample collection. Figures will be generated following receipt of the survey data (which has been delayed due to budget concerns on the current task order), and the Final Report is anticipated to be submitted once the new funding is received and the survey is completed, presuming the approach to incorporation of the interior dust sample data presentation remains unchanged.*

b. Tier I Remedial Design:

- *The latest version of the Tier I design drawings – nine sheets – was forwarded to KCD on October 6th for review and comment. Comments were received from KCD on October 20th and 26th; edits will not be made until new funding is received.*

II. OU-2 (Removed from agenda)

III. OU-3:

1. Remedial Investigation / Risk Assessment / Feasibility Study R^{pt}oring

- *LBG/MP submitted the Draft RI Report on June 17th and the Draft Risk Assessment on June 24th. All comments have been received and compiled into a RTC Matrix (including additional comments from KCD that were received on October 28th). LBG/MP are preparing responses, and anticipate completion of the matrix by Friday, November 4th.*
- *LBG/MP submitted the Draft FS on July 8th. The government will provide comments following acceptance of the RI and RA RTC matrix*
- *The Draft TI Waiver Report was under development but will not be fully drafted until all comments on the RI/FS documents have been received and addressed.*
- *EPA, KCD, and LBG/MP will coordinate on setting a date(s) for a meeting with the Middlesex Water Company and/or the NJDEP. That meeting will be scheduled once the Draft RI RTCs have been reviewed and discussed by the Team.*
- *OU3/OU4 interconnection: LBG developed a draft scope for collection of additional groundwater data to address the connection between OU3 and OU4. The OU4 data need is to determine, either via chemical analysis of groundwater samples adjacent to Bound Brook or via direct measurement of porewater in Bound Brook, the potential risk to ecological receptors from discharge of contaminated groundwater. The OU3 data need is to evaluate the flow regime for groundwater discharge to Bound Brook such that the potential need to capture/remediate groundwater discharge to Bound Brook can be addressed in the OU3 FS along with source control. The OU4 risk assessors are currently reviewing an estimate of contaminant mass flux to Bound Brook developed by the OU3 team. The risk assessors will evaluate the potential risk to eco receptors based on the estimated flux, to provide further input to the decisions regarding the need for and scope of additional data collection (i.e., groundwater or porewater data). Guidance from EPA will be required regarding whether contaminant mass flux estimates based on existing data or more accurate measurements based on additional data will be required for risk assessments and the evaluation of Feasibility Alternatives.*

IV. OU-4: (Removed from Agenda)

V. Review of Action Items

LBG/MP action items:

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USACE action items:

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USEPA action items:

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Action items for all:

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Our next call for both OUI and OU3 is planned for November 16th at 11:30 am ET.